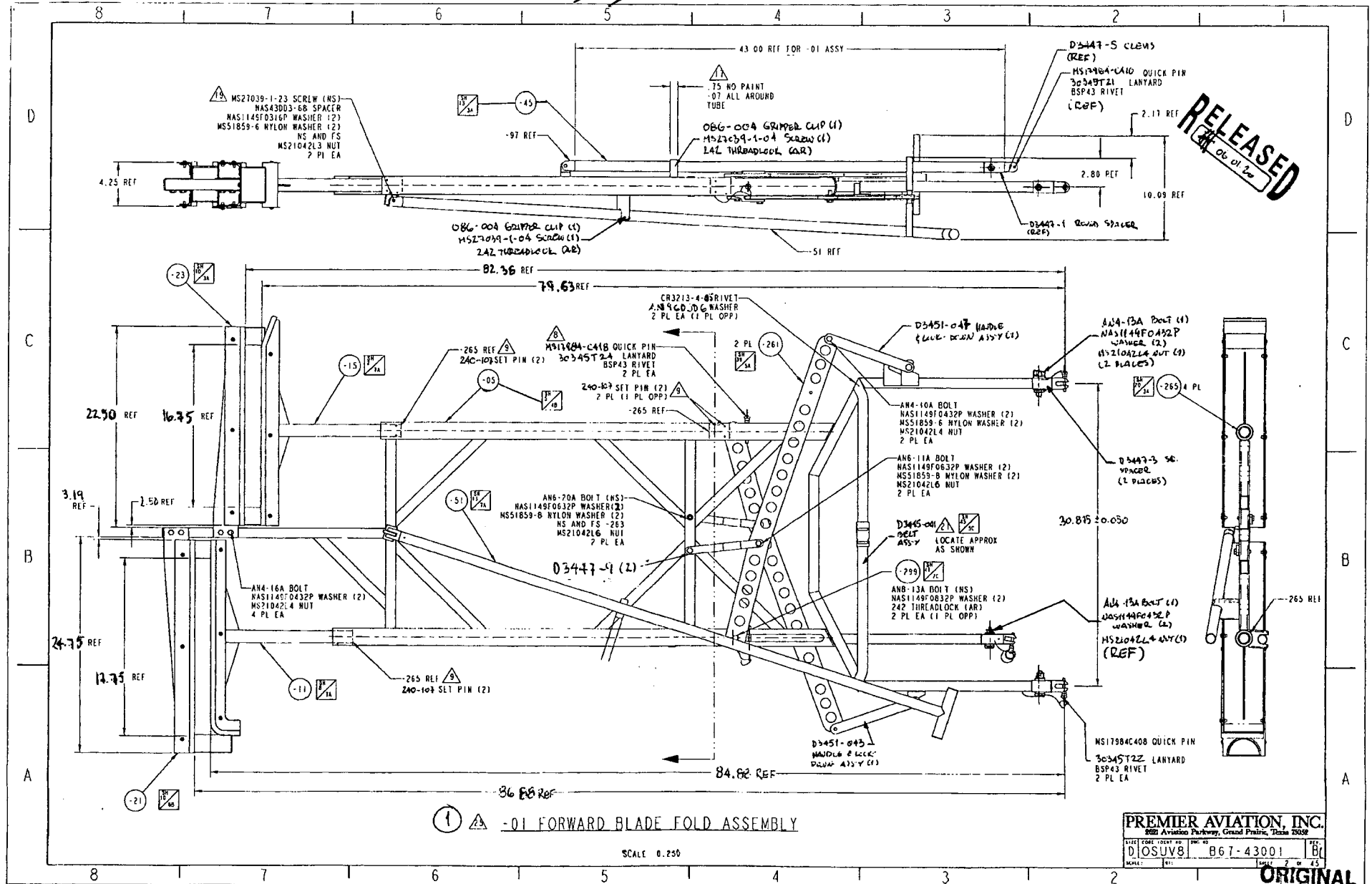


REFERENCE ONLY

REFERENCE ONLY

062170PM

RELEASED  
06-01-20



REV STATUS OF SHEETS	REV SHEET	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
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REVISIONS			
REV	DESCRIPTION	DATE	APPROV
-	MTG. RELEASE	10/12/95	WH
A	CHANGES TO IMPROVE FUNCTIONALITY	3/17/96	WH
B	DWG AND P/L REVISED AND UPDATED TO REFLECT BELT MODIFICATIONS	8/15/96	WH
C	CHANGED DESIGN AFTER RTT	5/26/98	

FUNCTION TEST CASE TP-042-605-10

21. SECURE -43 BELT ASSY TO TOP OF -65 (OF -05) OR -47 (OF -07).  
LOCATE APPROX AS SHOWN.
22. WITH -137 SLIDE IN OPEN POSITION, LOCATE RIVET  
APPROX AS SHOWN, TO SERVE AS A STOP FOR -137
23. DRILL WITH -37 AT VERTICAL FULL OPEN POSITION.  
DRILL ADDITIONAL HOLE WITH -37 AT FULL CLOSED POSITION,  
ASSURING -37 CLEARS ADJACENT STRUCTURE.
24. SHIM AS REQD. USING M1149D0332J WASHERS.
25. -01 FWD BLADE/OLD ASSY FOR COMMERCE VERSIONS ONLY  
-02 FWD BLADE/OLD ASSY FOR CANADIAN VERSIONS ONLY
26. TOLERANCE OW DECIMAL .X ± .1
27. LAST SECTION LETTER USED "L".
28. DRILL NO. 30 (.128) HOLE THRU -37 AND AND -25 (COMPONENT  
OF -01 ASSY). INSERT 803073 SET PIN, AND GRIND FLUSH  
WITH -137

- Wb 41290

**REFERENCE ONLY**

SEE SEPARATE PARTS LIST B67-43001PL

MATERIAL:	SAMPLES OTHERWISE SPECIFIED: DIMENSIONS AND TOLERANCES DECIMALS ANGLES .XX .X.XX .X.XX .XX .X.XX .X.XX	DRAWN BY: <b>W. L. L.</b>	DATE: <b>01/12/75</b>	<b>PREMIER AVIATION, INC.</b> 9020 Aviation Parkway, Grand Prairie, Texas 75052	
		CHECKED BY: <b>rick REYNOLDS</b>	DATE: <b>01/27/75</b>		
FINISH:	USED OR <b>05142</b> <b>REPLAZEP</b>	ALY DESIGN MATERIAL:	APPROVED BY: <b>WALT HAMAKER</b>	DATE: <b>01/12/75</b>	<b>BLADE FOLD KIT</b>
	RELEASED BY:	DATE:	REV. <b>0.001</b> ISSUED BY: <b>ENC 02</b>	REV. <b>01</b>	
REVISIONS FROM: <b>PRO/ENGINEER</b>		SCALE:	SHEET <b>1</b> OF <b>45</b>		

**ORIGINAL**

Date: Tuesday, 23/09/2008 9:51:53 AM  
User: Melanie Fauteux

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FWD BLADE FOLD ASSEMBLY

Job Number: 41290

Part Number: PB674300101

Job Number:



Seq. #: Machine Or Operation: Description :

41.0 30345T24 LANYARDS



Comment: Qty.: 2.0000 Each(s)/Unit Total: 8.0000 Each(s)  
LANYARDS  
batch: M108973

MF 08-10-24

42.0 240107 SPRING SLOTTED PIN



Comment: Qty.: 8.0000 Each(s)/Unit Total: 32.0000 Each(s)  
SPRING SLOTTED PIN  
batch: M17850

MF 08-10-24

43.0 SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1 SAD  
1- Assemble as per dwg and use 242 threadlock A/R shown on dwg PB67-43001 page 2.  
242 THREADLOCK batch: M109687

M-1/F2  
Cpl 08-10-30

44.0 QC5 INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

S 08/10/30 (x2)

45.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1  
Identify and Stock  
Location: \_\_\_\_\_

PPR 41184 41183

Cpl 08/10/30 (2)

46.0 QC21 FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

MF 08-10-30

Job Completion



Date: Tuesday, 23/09/2008 9:51:53 AM  
User: Melanie Fauteux

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FWD BLADE FOLD ASSEMBLY

Job Number: 41290

Part Number: PB674300101

Job Number:



Seq. #:

Machine Or Operation:

Description :

34.0

AN620A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Bolt

batch: m104547

MF 08-10-24

35.0

AN813A

BOLT



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

BOLT

batch: m18180

MF 08-10-24

36.0

BSP43

RIVET



Comment: Qty.: 4.0000 Each(s)/Unit Total : 16.0000 Each(s)

RIVET

batch: m109119 x10, m10911 m17890 x6

MF 08-10-24

37.0

CR3213405

cherry rivet



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

cherry rivet

batch: m104214

MF 08-10-24

38.0

MS17984C408

PIN, QUICK RELEASE



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

PIN, QUICK RELEASE

batch: m108986

MF 08-10-24

39.0

MS17984C418

PIN, QUICK RELEASE



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

PIN, QUICK RELEASE

batch: m108991 x4, m108986 x4

MF 08-10-24

40.0

30345T22

8" LANYARD



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

8" LANYARD

batch: m108390

MF 08-10-24

Date: Tuesday, 23/09/2008 9:51:52 AM  
User: Melanie Fauteux

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FWD BLADE FOLD ASSEMBLY

Job Number: 41290

Part Number: PB674300101

Job Number:



Seq. #:

Machine Or Operation:

Description :

27.0

NAS1149F0632P

WASHER



Comment: Qty.: 8.0000 Each(s)/Unit Total : 32.0000 Each(s)

WASHER

batch: 108057

YMF 08-10-24

28.0

NAS1149F0832P

WASHER



Comment: Qty.: 4.0000 Each(s)/Unit Total : 16.0000 Each(s)

WASHER

batch: 18057

YMF 08-10-24

29.0

AN960JD6

Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Washer

batch: 6085

YMF 08-10-24

30.0

AN410A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Bolt

batch: M103962 x 4 M101291 x 4

YMF 08-10-24

31.0

AN413A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Bolt

batch: M107959

YMF 08-10-24

32.0

AN416A

Bolt



Comment: Qty.: 4.0000 Each(s)/Unit Total : 16.0000 Each(s)

Bolt

batch: 19278

YMF 08-10-24

33.0

AN611A

BOLT



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

BOLT

batch: M105558

YMF 08-10-24

Date: Tuesday, 23/09/2008 9:51:52 AM  
User: Melanie Fauteux

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FWD BLADE FOLD ASSEMBLY

Job Number: 41290

Part Number: PB674300101

Job Number:



Seq. #:	Machine Or Operation:	Description :
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20.0	MS21042L4	Nut
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Comment: Qty.: 10.0000 Each(s)/Unit Total : 40.0000 Each(s)

Nut

batch: M107499

*mf 08-10-24*

21.0	MS21042L6	Nut
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Comment: Qty.: 4.0000 Each(s)/Unit Total : 16.0000 Each(s)

Nut

batch: M105077

*mf 08-10-24*

22.0	MS518596	WASHER
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Comment: Qty.: 8.0000 Each(s)/Unit Total : 32.0000 Each(s)

WASHER

batch: M108473

*mf 08-10-24*

23.0	MS518598	WASHER
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Comment: Qty.: 8.0000 Each(s)/Unit Total : 32.0000 Each(s)

WASHER

batch: M108986

*mf 08-10-24*

24.0	NAS43DD368	SPACER
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Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

SPACER

batch: M108473 X 8

*mf 08-10-24*

25.0	NAS1149F0316P	WASHER
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Comment: Qty.: 4.0000 Each(s)/Unit Total : 16.0000 Each(s)

WASHER

batch: M108473

*mf 08-10-24*

26.0	NAS1149F0432P	Washer
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Comment: Qty.: 16.0000 Each(s)/Unit Total : 64.0000 Each(s)

Washer

batch: ~~108~~ 18057

*mf 08-10-24*

Date: Tuesday, 23/09/2008 9:51:52 AM

User: Melanie Fauteux

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FWD BLADE FOLD ASSEMBLY

Job Number: 41290

Part Number: PB674300101

Job Number:



Seq. #:

Machine Or Operation:

Description :

13.0

D34473

Square Spacer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Square Spacer

batch: B 24416 x 6, B 41351 x 2

mf 08-10-24

14.0

D34479

Swing Arm



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Swing Arm

batch: B 41278 x 8

mf 08-10-24

15.0

D3445041

Belt Assembly



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Belt Assembly

batch: B 39966 x 21

mf 08-10-24

16.0

086004

Inventory



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Inventory

batch: m17850 x 8

mf 08-10-24

17.0

MS27039104

Inventory



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Inventory

batch: B 18431

mf 08-10-24

18.0

MS27039123

SCREW



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

SCREW

batch: 18057

mf 08-10-24

19.0

MS21042L3

Nut



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Nut

batch: 108701

mf 08-10-24

Date: Tuesday, 23/09/2008 9:51:52 AM  
User: Melanie Fauteux

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FWD BLADE FOLD ASSEMBLY

Job Number: 41290

Part Number: PB674300101

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

PB674300145

Longitudinal Support Assembly



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Longitudinal Support Assembly

batch: 41013

MF 08-10-21

7.0

PB674300151

Long T-Handle Assembly



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Long T-Handle Assembly

batch: 41081

MF 08-10-21

8.0

PB6743001261

Lever Arm



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Lever Arm

batch: 41411 x 2, 41294 x 1

MF 08-10-21

9.0

PB6743001265

Bushing



Comment: Qty.: 4.0000 Each(s)/Unit Total : 16.0000 Each(s)

Bushing

batch: ~~B40056~~ B.41373

MF 08-09-23

10.0

PB6743001299

Bushing



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Bushing

batch: B40062

MF 08-09-23

11.0

D3451048

Handle and Lock-Down Assembly



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Handle and Lock-Down Assembly

batch: ~~B41064 x 2~~ B41076 x 2

MF 08-10-24

12.0

D3451047

Handle and Lock-Down Assembly



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Handle and Lock-Down Assembly

batch: ~~B41064 x 2~~ B41279

MF 08-10-24



Date: Tuesday, 23/09/2008 9:51:52 AM  
 User: Melanie Fauteux

## Process Sheet

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : FWD BLADE FOLD ASSEMBLY  
 Job Number : 41290 *2*  
 Estimate Number : 13531  
 P.O. Number :  
 This Issue : 23/09/2008 S.O. No. :  
 Prsht Rev. : NC Part Number : PB674300101  
 Drawing Number : B6743001 P.1, 2  
 Project Number : N/A  
 First Issue : 18/08/2008 Type : SMALL /MED FAB Drawing Revision : B1  
 Previous Run : 41237 Material :  
 Due Date : 15/09/2008 Qty: *split 2*  
 Written By : *mf* 08-09-23 Um: Each  
 Checked & Approved By :  
 Comment : Est Rev:A 08-07-30 new issue DD verified by:ec

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	PB674300107	Fwd Blade Fold Assembly Weldment
Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s) <del>X</del> Fwd Blade Fold Assembly Weldment batch: <i>42753</i> <i>mf</i> 08-10-30		
2.0	PB674300115	Fwf Adjustable Blade Support Assembly
Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s) Fwf Adjustable Blade Support Assembly batch: <i>640608 X 2 413657</i> <i>mf</i> 08-10-24		
3.0	PB674300111	Fwf Adjustable Blade Support Assembly
Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s) Fwf Adjustable Blade Support Assembly batch: <i>41365</i> <i>mf</i> 08-10-24		
4.0	PB674300121	PB67-43001-21
Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s) PB67-43001-21 batch: <i>41370</i> <i>mf</i> 08-10-24		
5.0	PB674300123	PB67-43001-23
Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s) PB67-43001-23 batch: <i>41371</i> <i>mf</i> 08-10-24		